



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick
Serial No. : 10/004,316
Filed : October 30, 2001
Title : SLANT ENTRY WELL SYSTEM AND METHOD
Art Unit : 3672
Examiner : Daniel P. Stephenson

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

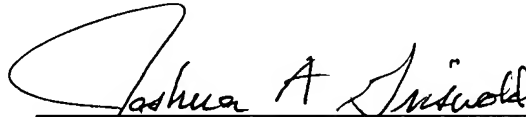
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This filing is being made after the filing of a Request for Continued Examination filed September 9, 2004 and before the receipt of a first office action on the merits. No fee is believed to be due. However, please apply any deficiencies or any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date: 1/31/05


Joshua A. Griswold
Reg. No. 46,310

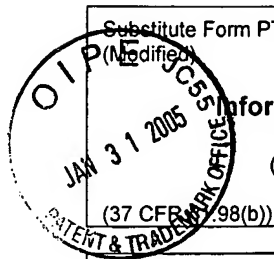
Fish & Richardson P.C.
5000 Bank One Center
1717 Main Street
Dallas, Texas 75201
Telephone: (214) 292-4034
Facsimile: (214) 747-2091

90108879.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV327614005US

January 31, 2005
Date of Deposit



| | | | |
|---|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 17601-020001 | Application No. 10/004,316 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b)) | | Applicant Joseph A. Zupanick | |
| | | Filing Date October 30, 2001 | Group Art Unit 3672 |

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|---------------|-------|----------|----------------------------|
| | A1 | 4,417,829 | 11/29/1983 | Berezoutzky | | | |
| | A2 | 4,889,186 | 12/26/1989 | Hanson et al. | | | |
| | A3 | 5,676,207 | 10/14/1997 | Simon et al. | | | |
| | A4 | 6,237,284 B1 | 05/29/2001 | Erickson | | | |
| | A5 | 2004/0140129 A1 | 07/22/2004 | Gardes | | | |
| | A6 | 2004/0226719 A1 | 11/18/2004 | Morgan et al. | | | |

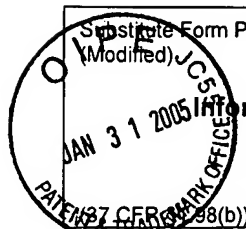
Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-------------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | B1 | 442,008 | 01/23/1936 | United Kingdom | | | N/A | |
| | B2 | 444,484 | 03/17/1936 | United Kingdom | | | N/A | |
| | B3 | 651,468 | 04/04/1951 | United Kingdom | | | N/A | |
| | B4 | 893,869 | 04/18/1962 | United Kingdom | | | N/A | |
| | B5 | SU-876968 | 10/30/1981 | Russia | | | Y | |
| | B6 | WO 2004/035984 A1 | 04/29/2004 | WIPO | | | N/A | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | C1 | Langley, Diane, "Potential Impact of Microholes Is Far From Diminutive," JPT Online, http://www.spe.org/spe/jpt/jps , November 2004 (5 pages) |
| | C2 | Consol Energy Slides, "Generating Solutions, Fueling Change," Presented at Appalachian E&P Forum, Harris Nesbitt Corp., Boston, October 14, 2004 (29 pages) |
| | C3 | Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration (3 pages), International Search Report (3 pages), and Written Opinion of the International Searching Authority (5 pages) re International Application No. PCT/US2004/024518 mailed November 10, 2004 |
| | C4 | Schenk, Christopher J., "Geologic Definition and Resource Assessment of Continuous (Unconventional) Gas Accumulations – the U.S. Experience," Website, http://aapg.confex.com/.../ , printed November 16, 2004 (1 page) |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

| | | | |
|--|--|---------------------------------------|-------------------------------|
|  Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 17601-020001 | Application No. 10/004,316 |
| | Applicant Joseph A. Zupanick | | |
| | Filing Date October 30, 2001 | Group Art Unit 3672 | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| | C5 | U.S. Department of Interior, U.S. Geological Survey, "Characteristics of Discrete and Basin-Centered Parts of the Lower Silurian Regional Oil and Gas Accumulation, Appalachian Basin: Preliminary Results From a Data Set of 25 oil and Gas Fields," U.S. Geological Survey Open-File Report 98-216, Website, http://pubs.usgs.gov/of/1998/of98-216/introl.htm , printed November 16, 2004 (2 pages) |
| | C6 | Zupanick, J., "Coalbed Methane Extraction," 28 th Mineral Law Conference, Lexington, Kentucky, October 16-17, 2003 (48 pages) |
| | C7 | Zupanick, J., "CDX Gas – Pinnacle Project," Presentation at the 2002 Fall Meeting of North American Coal Bed Methane Forum, Morgantown, West Virginia, October 30, 2002 (23 pages) |
| | C8 | Lukas, Andrew, Lucas Drilling Pty Ltd., "Technical Innovation and Engineering Xstrata – Oak Creek Coal Pty Limited," Presentation at Coal Seam Gas & Mine Methane Conference in Brisbane, November 22-23, 2004 (51 pages) |
| | C9 | Field, Tony, Mitchell Drilling, "Let's Get Technical – Drilling Breakthroughs in Surface to In-Seam in Australia," Presentation at Coal Seam Gas & Mine Methane Conference in Brisbane, November 22-23, 2004 (20 pages) |
| | C10 | Zupanick, Joseph A., "Coal Mine Methane Drainage Utilizing Multilateral Horizontal Wells," 2005 SME Annual Meeting & Exhibit, February 28 – March 2, 2005, Salt Lake City, Utah (6 pages) |
| | C11 | The Official Newsletter of the Cooperative Research Centre for Mining Technology and Equipment, CMTE News 7, "Tight-Radius Drilling Clinches Award," June 2001, 1 page |

| | |
|--|-----------------|
| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |